

United States Capitol Visitor Center Weekly Construction Summary



Prepared by the Capitol Visitor Center Project Office, Architect of the Capitol

January 31, 2005

This Week – Ongoing Work – 1/31/05 through 2/04/05

CVC and East Front Plaza Highlights:

- Sequence 2 workers continue to fireproof steel structural elements throughout the site.
- Crews continue assembling the formwork for trench drains along the pedestrian paths that lead to the CVC entrance from First Street.
- Workers continue to install mechanical, electrical and plumbing systems and erect interior masonry block work.
- Weather permitting, workers will resume installation of the granite paving stones on the East Front Plaza.

East Front Extension

- All major steel erection and demolition activities are complete inside the East Front. However, some minor pockets of demolition activity will still occur and may cause temporary noise disturbances to adjacent offices.
- Crews will continue installing mechanical systems and utilities in this zone.

East Capitol Street Utility Tunnel

 Materials and equipment continue to be mobilized to East Capitol Street in preparation for the construction of the primary CVC utility tunnel. In order for this work to occur as expeditiously as possible and to minimize safety hazards, East Capitol Street, between First and Second Streets,



In the lower level of the CVC, a stone mason installs a marble base stone, the first finish stone to appear inside the CVC.

has been closed to vehicular traffic and will remain closed through October 15, 2005. Pedestrian and wheelchair access will be maintained at all times along the south side of East Capitol Street.

• Utility survey work is complete and crews will begin saw-cutting through the asphalt to clear the way for excavation.



Library of Congress (LOC) Tunnel

- All structural work for the tunnel is complete. The transition zone between the tunnel and the LOC will be executed later this year under a separate contract.
- Sequence 2 crews are now installing utility conduit inside the tunnel.
- Weather permitting, final grading and landscaping work will occur this week and next to restore the grounds near the face of the LOC building.

Left: During the next few months, masonry block walls will rise to define interior spaces throughout all three levels of the CVC.



Eventually, this zone that leads to the CVC entrance on the north side of the site will be marked by a curved and gently sloping path along the retaining wall at left. On the right, (where the snow is) two rows of trees will provide a canopy over a stepped walkway. The area between the walkways will be landscaped with grass and trees. Formwork for a trench drain can be seen in the center of the photo.

Next Week -2/07/04 - 2/11/05

CVC and East Front Plaza Work

- Workers will continue placing the granite paving stones on the CVC roof in the eastern half of the site.
- Crews will continue to install utilities, build mechanical spaces, place concrete, erect blockwork, and backfill and grade the zones near the CVC entrances.
- Installation of the smaller skylights near the face of the Capitol will continue.
- Sequence 1 crews will continue demobilizing equipment and trailers from the House and Senate eggs.

East Front Extension

- Some minor demolition activities may occur related to "punchlist" items.
- Crews will continue to install mechanical systems and utilities.

East Capitol Street Utility Tunnel

 Crews will continue to stage materials and equipment along the street. Saw-cutting through the asphalt will continue. Pedestrian and wheelchair access will be maintained along the south side of the street.

Library of Congress (LOC) Tunnel

- Landscape restoration work is expected to continue above the easternmost end of the tunnel.
- Utility installation will continue inside the tunnel.



A worker uses a blow torch to seal a connection between two water pipes. Installation of utilities and masonry blockwork will be the dominant activities during the next several months.